OCT 0 4 2006



SYMYX TECHNOLOGIES, INC. 3100 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051 PHONE: 408-773-4024

FAX: 408-773-4029

FAX TRANSMITTAL SHEET

Date:

October 4, 2006

From:

Ronald A. Krasnow

Reg. No. 33,321

To:

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Fax No:

(571) 273-8300

Re:

2003-011CIP1(PCT/US)

Number of pages included in this fax: 7

In re Application of:

Kolosov et al.

Confirmation No. Unknown

Serial No.:

10/550,075

Group Art Unit: Not Yet

Filed:

9/21/2005

Assigned Examiner: Not Yet

For:

Resonator Sensor Assembly

Assigned

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (2 pages in duplicate)
- Power of Attorney and Correspondence Address Indication Forms (2 original documents, 2 pages total)
- Statement Under 37 CFR 3.73(b) (2 original documents, 2 pages total)

Please enter these into the file and contact us if necessary.

Respectfully Submitted, Ronald A. Krasnow Reg. No. 33,321

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CERT

Docket No. SMX 6014.4(2003-011CIP1(PCT/US))
PATENT

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-8300 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 4, 2006.

BY: <u>Out Me</u>
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kolosov et al.

Confirmation No. Unknown

Serial No.:

10/550,075

Group Art Unit: Not Yet

9/21/2005

Assigned Examiner: Not Yet

Filed: For:

Resonator Sensor Assembly

Assigned

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

[] Preliminary Amendment	[] Information Disclosure Statement
[] Response/Amendment A	Petition Under 37 CFR 1.97(d)(2)
[] Response/Amendment After Final	[] Formal Drawings
[] Supplemental Amendment	[] Declaration Under 37 CFR 1.131
[] Affidavits/Declarations	[] Declaration Under 37 CFR 1.132
[] Declaration and Power of Attorney	[] Terminal Disclaimer
[] Supplemental Declaration	[] Small Entity Statement
[X] Power of Attorney and	[] Request for Refund
Change of Correspondence Address (2 originals)	
[X] Statement Under 37 CFR 3.73(b) (2 originals)	

to be filed in the above-identified patent application.

[X] No fee is required.

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Docket No. SMX 6014.4(2003-011CIP1(PCT/US))
PATENT

Respectfully submitted,

Date: Oct. d, 2006

Ronald A. Krasnow Reg. No. 33,321

Attorney for Applicant(s)

Symyx Technologies 3100 Central Expressway Santa Clara, California 95051

Tel: (408) 773-4024; Fax: (408) 773-4029

+1 408 773 4029

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Docket No. SMX 6014.4(2003-011CIP1(PCT/US))

CERTIFICATE OF TRANSMISSION BY FACSIMILE

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Suzanne Shadley

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

In re Application of:

Kolosov et al.

Confirmation No. Unknown

Serial No.:

10/550,075

Group Art Unit: Not Yet

Assigned

Filed:

9/21/2005

Examiner: Not Yet Assigned

For:

Resonator Sensor Assembly

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

[] Preliminary Amendment	[] Information Disclosure Statement
[] Response/Amendment A	[] Petition Under 37 CFR 1.97(d)(2)
[] Response/Amendment After Final	[] Formal Drawings
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Change of Correspondence Address (2 originals)	
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to be filed in the above-identified patent application.

[X] No fee is required.

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A duplicate copy of this Transmittal Letter is transmitted herewith.

Docket No. SMX 6014.4(2003-011CIP1(PCT/US))
PATENT

Respectfully submitted,

Date: Oct. d, 2006

Ronald A. Krasnow Reg. No. 33,321 Attorney for Applicant(s)

Symyx Technologies 3100 Central Expressway Santa Clara, California 95051

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Under the Paperwork Reduction Act of 1995, no persons are re	quired to respond to a collection of info	ormation unless it displays a valid OMB control number.	
State alor up	Application Number	10/550,075	
POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM	Filing Date	September 21, 2005	
	First Named Inventor	Kolosov et al.	
	Title	Resonator Sensor Assembly	
	Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
	Attorney Docket Number	6014.4(2003-011CIP1(PCT/US))	

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l am	the:		
ᅵᆜ	Applicant/Inventor.		
	Assignee of record of the entire interest. See 37 CFR 3.7	71.	
匚	Statement under 37 CFR 3.73(b) is enclosed. (Form PTC	O/SB/96)	
<u> </u>	SIGNATURE of App	plicant or Assignee of Re	ecord
Name	Ronald A. Krasnow		
Signa	ture had than		
Date	October <u>4</u> , 2006		Telephone (408) 773-4024.
	: Signatures of all the inventors or assignees of record of the entire in if more than one signature is required, see below.	nterest or their representative(s) are required. Submit multiple
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لصنا	*Total of 2 forms are submitted.		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTC/SB/96 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Kolosov et al.
Application No./Patent No.: 10/550,075 Filed/Issue Date: September 21, 2005
Entitled: Resonator Sensor Assembly
Sumy Technologies Inc
Symyx Technologies, Inc. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is _50% in the patent application/patent identified above by virtue of either:
A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 017915 , Frame 0740 , or for which a copy thereof is attached.
OR
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From:
3. From:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[] Additional documents in the chain of title are listed on a supplemental sheet.
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
October 4, 2006 Ronald A. Krasnow
Date Typed or printed name
408-773-4024
Senior Vice President, Intellectual Property Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/81 (09-03)
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Under the Paperwork Reduction Act of 1995, no persons are re	quired to respond to a collection of info	ormation un'ess it displays a valid OMB control n	umber.
	Application Number	10/550,075	
POWER OF ATTORNEY and	Filing Date	September 21, 2005	
	First Named Inventor	Kolosov et al.	
	Title	Resonator Sensor Assembly	
CORRESPONDENCE ADDRESS		Not Yet Assigned	
INDICATION FORM	Examiner Name	Not Yet Assigned	
	Attorney Docket Number	6014.4(2003-011CIP1(PCT/US))	

I hereby appoint:	-				
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Applicant/Inventor.	·				
	e entire interest. See 37 CFI	R 3 71			
Statement under 37 CFF	R 3.73(b) is enclosed. (Form	PTO/SB/96)			
	SIGNATURE of	Applicant o	or Assignee of	Record	
Name Joachim Gelbagir)	\sim	Jürgen Mey	/er	/	
Signature me.	leden	p,ia)	1	m.	
Date September 22, 2006	3	1 0		7 elephone	(408) 764-2000
NOTE: Signatures of all the Inventors of forms if more than one signature is rec	or assignees of record of the en quired, see below*.	tire interest or t	their representativ	re(s) are required.	Submit multiple
[7]	rms are submitted.	- '- '			

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEM	ENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Kolosov et al.	
Application No./Patent No.: 10/550,075	_ Filed/Issue Date: _September 21, 2005
Entitled: Resonator Sensor Assembly	
Hella KGaA Hueck & Co.	, a German corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
(Name of Assignee)	(туре от Assignees, е.д., сотронаван, равнетапр, оплетьлу, доченителя одогот, состу
states that it is: 1. the assignee of the entire right, title, and interest	est; or
an assignee of less than the entire right, title a The extent (by percentage) of its ownership in in the patent application/patent identified above by vi	terest is _50%
A. [/] An assignment from the inventor(s) of the pate in the United States Patent and Trademark Off attached.	ent application/patent identified above. The assignment was recorded ice at Reel 017915 , Frame 0759 , or for which a copy thereof is
OR	j
B. [] A chain of title from the inventor(s), of the pate below:	nt application/patent identified above, to the current assignee as shown
The document was recorded in the Uni	ted States Patent and Trademark Office at, or for which a copy thereof is attached.
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3. From:	То:
The document was recorded in the Uni Reel, Frame	ted States Patent and Trademark Office at, or for which a copy thereof Is attached.
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[] Copies of assignments or other documents in the [NOTE: A separate copy (i.e., the original assignment by submitted to Assignment Division in ac recorded in the records of the USPTO. See MP	nment document or a true copy of the original document) cordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is a	uthorized to act on behalf of the assignee.
August 11, 2006	Joachim Gelhaar Jürgen Meyer
Date	Typed openhited pame
408-773-4024 Telephone number	Signature pro pro-
	Vice President Vice President

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